



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/786,424	03/02/2001	Michael Connolly	A20-019	1676
75	90 03/12/2004	EXAMINER		
Coleman Sudol Sapone, P.C.			STAFIRA, MICHAEL PATRICK	
714 Colorado Avenue Bridgeport, CT 06605-6899			ART UNIT	PAPER NUMBER
			2877	
			DATE MAIL ED: 03/12/2004	

2111211111222100712100

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental
Notice of Allowability

Application No.	Applicant(s)		
09/786,424	CONNOLLY, MICHAEL		
Examiner	Art Unit		
Michael P Stafira	2877		

,	Examiner	Art Offic	
	Michael P. Stafira	2877	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. This communication is responsive to <u>amendment filed 9/28</u>	2/03		
 This communication is responsive to <u>amendment med 3/2</u>. The allowed claim(s) is/are <u>1-4,7-11,13-17 and 19-31</u>. 	5/03 .		
3. The drawings filed on <u>02 March 2001</u> are accepted by the	Examiner.		
4. ⊠ Acknowledgment is made of a claim for foreign priority und			
a) ⊠ All b) ☐ Some* c) ☐ None of the:			
 Certified copies of the priority documents have 	e been received.		
Certified copies of the priority documents have	e been received in Application No	·	
Copies of the certified copies of the priority do	cuments have been received in this	national stage applica	tion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority u		onal application).	
(a) The translation of the foreign language provisional a			
6. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. 99 120 and/or 121.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	f this communication to file a reply co this application. THIS THREE-MON	omplying with the requ NTH PERIOD IS NOT	irements noted EXTENDABLE.
7. A SUBSTITUTE OATH OR DECLARATION must be subninFORMAL PATENT APPLICATION (PTO-152) which gives reas			NOTICE OF
8. CORRECTED DRAWINGS must be submitted.			
(a) ☐ including changes required by the Notice of Draftsper	son's Patent Drawing Review (PTO	-948) attached	
1) hereto or 2) to Paper No			
(b) including changes required by the proposed drawing	correction filed, which has be	een approved by the 8	Examiner.
(c) including changes required by the attached Examiner			•
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	.84(c)) should be written on the drawir	ngs in the front (not the	back) of
9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T			Note the
Attachment(s)			
 1 Notice of References Cited (PTO-892) 3 Notice of Draftperson's Patent Drawing Review (PTO-948) 5 Information Disclosure Statements (PTO-1449), Paper No 7 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4☐ Interview Summ 6⊠ Examiner's Ame	al Patent Application (ary (PTO-413), Paper ndment/Comment ement of Reasons for	No

Application/Control Number: 09/786,424

Art Unit: 2877

DETAILED ACTION

Page 2

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the specification on page 8, line 18, delete the "." after "embodiment" and insert --;--;
In the specification on page 8, after Figure 11 insert --

Figure 12 is a sketch of the third embodiment with the laser head in yet another configuration;

Figure 13 is a spread of the spot beam of the laser such as a line;

Figure 14 is a spread of the spot beam of the laser such as two intersecting orthogonal lines. --.

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Allowable Subject Matter

2. Claims 1-4,7-11,13-17,19-31 are allowed over the prior art of record.

Art Unit: 2877

3. The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the prior art fails to disclose or make obvious a laser level apparatus having a drive means including an electric motor a rotor of which is coaxial with a third axis transverse to the second axis, the rotor having two axial electrical conductors insulated one from the other, and a first rotatable electrical connection means and a second rotatable electrical connection means each electrically connected with a respective one of the two axial electrical conductors, and in combination with the other recited limitations of claim 1. Claims 2-4,7-11,13-17,19-31 are allowed by the virtue of dependency on the allowed claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael P. Stafira whose telephone number is 703-308-4837. The examiner can normally be reached on 4/10 Schedule Mon.-Thurs..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank Font can be reached on 703-308-4881. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

Whichael P. Staffra

Art Unit: 2877

Primary Examiner Art Unit 2877

March 8, 2004